

Pension Benefit Guaranty Corporation

§ 4044.55

(i) The expected retirement age, as determined under §§ 4044.55 through 4044.57, of the participant with respect to whom the benefit is payable, or

(ii) The valuation date.

§ 4044.52 Valuation of benefits.

The plan administrator shall value all benefits as of the valuation date by—

(a) Using the mortality assumptions prescribed by § 4044.53 and the interest assumptions prescribed in appendix B to this part;

(b) Using interpolation methods, where necessary, at least as accurate as linear interpolation;

(c) Using valuation formulas that accord with generally accepted actuarial principles and practices;

(d) Taking mortality into account during the deferral period of a deferred joint and survivor benefit only with respect to the participant (or other principal annuitant); and

(e) Adjusting the values to reflect loading expenses in accordance with appendix C to this part.

[65 FR 14753, Mar. 17, 2000]

§ 4044.53 Mortality assumptions.

(a) *General rule.* Subject to paragraph (b) of this section (regarding certain death benefits), the plan administrator shall use the mortality factors prescribed in paragraphs (c), (d), and (e) of this section to value benefits under § 4044.52.

(b) *Certain death benefits.* If an annuity for one person is in pay status on the valuation date, and if the payment of a death benefit after the valuation date to another person, who need not be identifiable on the valuation date, depends in whole or in part on the death of the pay status annuitant, then the plan administrator shall value the death benefit using—

(1) The mortality rates that are applicable to the annuity in pay status under this section to represent the mortality of the pay status annuitant; and

(2) The mortality rates applicable to annuities not in pay status and to deferred benefits other than annuities, under paragraph (c) of this section, to represent the mortality of the death beneficiary.

(c) *Mortality rates for healthy lives.* The mortality rates applicable to annuities in pay status on the valuation date that are not being received as disability benefits, to annuities not in pay status on the valuation date, and to deferred benefits other than annuities, are—

(1) For male participants, the rates in Table 1 of appendix A to this part, and

(2) For female participants, the rates in Table 1 of appendix A to this part, set back 6 years.

(d) *Mortality rates for disabled lives (other than Social Security disability).* The mortality rates applicable to annuities in pay status on the valuation date that are being received as disability benefits and for which neither eligibility for, nor receipt of, Social Security disability benefits is a prerequisite, are—

(1) For male participants, the rates in Table 1 of appendix A to this part, set forward 3 years, and

(2) For female participants, the rates in Table 1 of appendix A to this part, set back 3 years.

(e) *Mortality rates for disabled lives (Social Security disability).* The mortality rates applicable to annuities in pay status on the valuation date that are being received as disability benefits and for which either eligibility for, or receipt of, Social Security disability benefits is a prerequisite, are the rates in Tables 2–M and 2–F of appendix A to this part.

[61 FR 34059, July 1, 1996, as amended at 65 FR 14753, Mar. 17, 2000]

§ 4044.54 [Reserved]

EXPECTED RETIREMENT AGE

§ 4044.55 XRA when a participant must retire to receive a benefit.

(a) *Applicability.* Except as provided in § 4044.57, the plan administrator shall determine the XRA under this section when plan provisions or established plan practice require a participant to retire from his or her job to begin receiving an early retirement benefit.